

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start		Rating **	A	Issue No.	7
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Operations & Maintenance Manuals				
DWR ID	DWR_RD0010_01_s_2013_7				
Comment Code					
Inspector Comment					
The O&M manual is located at Tom Schultz's house.					

No Photos

LM Start		Rating **	A	Issue No.	8
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Emergency Supplies & Equipment				
DWR ID	DWR_RD0010_01_s_2013_8				
Comment Code					
Inspector Comment					
Finlay Williams stated that they are part of the CO-OP with RD 784 which shares flood fight supplies at multiple locations. Also he has a small amount of supplies located at his house within the district.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start		Rating **	M	Issue No.	9
LM End		Issue Type +	Ma	Location *	N/A
Category	Earthen Levee		GPS Latitude/Longitude		
			Start	End	
Item	Flood Preparedness & Training				
DWR ID	DWR_RD0010_01_s_2013_9				
Comment Code					
Inspector Comment					
The district has attended the class in the past and plans to attend the Flood Fight class put on by RD 784 and DWR this Fall 2018.					

No Photos

LM Start	0.00	Rating **	M	Issue No.	67
LM End	0.00	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.169234 °	39.169234 °	
			-121.586203 °	-121.586203 °	
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27791 DS_ID:21268 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Vegetation has been cleared from slope. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0158. FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 30 feet below the crown. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete saddle and apron on the WS. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 1+00)]. FS Date: 4/29/2013					

Photo 1 of 3 : UCIP_SP_2018_27791_51501.jpg



View of levee crown looking downstream.

* Location	** Rating	+ Issue Type
LS : Land Side WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
N/A : Not Applicable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	

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Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	0.00	Rating **	M	Issue No.	67 (cont)
LM End	0.00	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.169234 °	39.169234 °
				-121.586203 °	-121.586203 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:27791
DS_ID:21268
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Vegetation has been cleared from slope. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0158.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 30 feet below the crown. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete saddle and apron on the WS. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 1+00)].
FS Date: 4/29/2013

LM Start	0.00	Rating **	M	Issue No.	67 (cont)
LM End	0.00	Issue Type +	Ma	Location *	

Photo 2 of 3 : UCIP_SP_2018_27791_51500.jpg



Pipe marker visible on ground--sign has been bent.

Photo 3 of 3 : UCIP_SP_2018_27791_51504.jpg



View of pipe and flap gate located on waterward side.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	0.00	Rating **	A	Issue No.	1
LM End	1.36	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.163724 °	39.168775 °
				-121.609935 °	-121.590443 °
DWR ID	DWR_RD0010_01_s_2018_1				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual vegetation is maintained, Spring 2018.					

Photo 1 of 1 : SP_2018_RD0010_163_1_20180411_00093.jpg



View looking upstream landside of maintained annual vegetation, Spring 2018.

LM Start	0.00	Rating **	A	Issue No.	29
LM End	1.36	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.163725 °	39.168775 °
				-121.609935 °	-121.590442 °
DWR ID	DWR_RD0010_01_s_2018_29				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual vegetation is maintained, Spring 2018.					

Photo 1 of 1 : SP_2018_RD0010_163_29_20180411_00094.jpg



View looking upstream waterside of maintained annual vegetation, Spring 2018.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	0.69	Rating **	M	Issue No.	30
LM End	0.69	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.161341 °	39.161341 °
				-121.597529 °	-121.597529 °
DWR ID	DWR_RD0010_01_s_2018_30				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Small trees need to be trimmed or removed if trunks are 4" at chest height, Spring 2018.					

Photo 1 of 1 : SP_2018_RD0010_163_30_20180411_00095.jpg



View looking upstream landside of small trees that need to be trimmed or removed if trunks are 4" at chest height, Spring 2018.

LM Start	0.72	Rating **	M	Issue No.	48
LM End	0.72	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Slope Stability			39.161198 °	39.161198 °
				-121.597102 °	-121.597102 °
DWR ID	DWR_RD0010_01_f_2013_48				
Comment Code					
S3 : Repair the levee slope damaged by vehicle traffic and prevent access where possible.					
Inspector Comment					
Ramp is caused by constant ATV foot traffic use on levee slope. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_48_20180302_00019.jpg



View of the slope stability caused by foot traffic on the landward side of the levee looking downstream. Fall 2017.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	0.74	Rating **	M	Issue No.	73
LM End	0.74	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.161497°	39.161497°
				-121.596816°	-121.596816°
DWR ID					

Comment Code

Inspector Comment

FS_ID:50058
DS_ID:21258
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 7/01/2016 Gate has been repaired--WS gate is functional. LS gate still needs new stem for the gate to properly function--stem is bent. USACE's PI issue references permit number 13710 this is incorrect permit is associated with DS_ID 21259 (CLM 0.767). (DWR UCIP - omagana)4/29/2013 Damaged flap gate on waterward side and damaged stem on screw gate on landward side. Need to contact owner to determine if crossing is still active. If crossing is still in use owner will need to address damage on flap gate and screw gate. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0053 and 0057. (DWR UCIP - omagana)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 31 feet below the crown. Two corrugated metal cutoff walls around pipe. Concrete headwall at each end. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Pipe discharges into 6-foot concrete splash apron on the WS. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 46+60)].
FS Date: 7/1/2016

LM Start	0.74	Rating **	M	Issue No.	73 (cont)
LM End	0.74	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2018_50058_51415.jpg



View of WS--Marker indicates crossing is labelled as 2.

Photo 2 of 3 : UCIP_SP_2018_50058_51410.jpg



View of levee crown looking downstream.

* Location	** Rating	+ Issue Type
LS : Land Side WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
N/A : Not Applicable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	0.74	Rating **	M	Issue No.	73 (cont)
LM End	0.74	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.161497°	39.161497°
				-121.596816°	-121.596816°
DWR ID					

Comment Code

Inspector Comment

FS_ID:50058
DS_ID:21258
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: 7/01/2016 Gate has been repaired--WS gate is functional. LS gate still needs new stem for the gate to properly function--stem is bent. USACE's PI issue references permit number 13710 this is incorrect permit is associated with DS_ID 21259 (CLM 0.767). (DWR UCIP - omagana)4/29/2013 Damaged flap gate on waterward side and damaged stem on screw gate on landward side. Need to contact owner to determine if crossing is still active. If crossing is still in use owner will need to address damage on flap gate and screw gate. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0053 and 0057. (DWR UCIP - omagana)
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 31 feet below the crown. Two corrugated metal cutoff walls around pipe. Concrete headwall at each end. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Pipe discharges into 6-foot concrete splash apron on the WS. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 46+60)].
FS Date: 7/1/2016

Photo 3 of 3 : UCIP_SP_2018_50058_51414.jpg



Damage flap gate located on WS.

* Location	** Rating	+ Issue Type
LS : Land Side WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
N/A : Not Applicable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	

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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	0.89	Rating **	A/W	Issue No.	74
LM End	0.89	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.163341 °	39.163341 °
				-121.595340 °	-121.595340 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:27748
DS_ID:21261
EP_NO: N/A
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: No signs of damage to levee present during inspection. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0037 and 0040.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 29.5 feet below the crown. Two corrugated metal cutoff walls around the pipe on each end. Slide gate on the landside (LS) end. Flap gate on the waterside (WS) end. Concrete headwall at the LS toe. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 37+66)].
FS Date: 4/29/2013

LM Start	0.89	Rating **	A/W	Issue No.	74 (cont)
LM End	0.89	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2018_27748_51453.jpg



View of waterward side--slope and marker for pipe crossing.

Photo 2 of 3 : UCIP_SP_2018_27748_51450.jpg



View of slope located on waterward side.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	0.89	Rating **	A/W	Issue No.	74 (cont)	
LM End	0.89	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.163341 °	39.163341 °	
				-121.595340 °	-121.595340 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:27748						
DS_ID:21261						
EP_NO: N/A						
Repair Type: No Action Needed						
Crossing Status: Found						
UCIP Comments: No signs of damage to levee present during inspection. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0037 and 0040.						
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 29.5 feet below the crown. Two corrugated metal cutoff walls around the pipe on each end. Slide gate on the landside (LS) end. Flap gate on the waterside (WS) end. Concrete headwall at the LS toe. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 37+66)].						
FS Date: 4/29/2013						

Photo 3 of 3 : UCIP_SP_2018_27748_51451.jpg



View of flap gate located on waterward side.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	1.35	Rating **	A/W	Issue No.	78
LM End	1.35	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.168717 °	39.168717 °
				-121.590570 °	-121.590570 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24811
DS_ID:21264
EP_NO: N/A
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0004.
FIELD_STRUCT_DESC: [Reclamation District No. 10 (RD0010) Drainage Plant] 16-inch steel drainage discharge pipe through the levee, 7 feet below the crown. Steel cutoff plate around the pipe at the center of the levee. Siphon breaker on the landside (LS) slope. Flap gate on the waterside (WS) end. Pump in a pit at the LS toe with steps along the LS slope. Saddle and 8-foot splash apron at the discharge end of the pipe. Concrete headwall at the LS toe. Metal shed on the LS slope. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 13+88)].
FS Date: 4/29/2013

LM Start	1.35	Rating **	A/W	Issue No.	78 (cont)
LM End	1.35	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2018_24811_44582.jpg



View of levee crown looking upstream of crossing.

Photo 2 of 3 : UCIP_SP_2018_24811_44581.jpg



View of levee crown looking downstream--access gate near HWY 70.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	1.35	Rating **	A/W	Issue No.	78 (cont)	
LM End	1.35	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.168717 °	39.168717 °	
				-121.590570 °	-121.590570 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24811 DS_ID:21264 EP_NO: N/A Repair Type: No Action Needed Crossing Status: Found UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON1_2013_p_0004. FIELD_STRUCT_DESC: [Reclamation District No. 10 (RD0010) Drainage Plant] 16-inch steel drainage discharge pipe through the levee, 7 feet below the crown. Steel cutoff plate around the pipe at the center of the levee. Siphon breaker on the landside (LS) slope. Flap gate on the waterside (WS) end. Pump in a pit at the LS toe with steps along the LS slope. Saddle and 8-foot splash apron at the discharge end of the pipe. Concrete headwall at the LS toe. Metal shed on the LS slope. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 13+88)]. FS Date: 4/29/2013						

Photo 3 of 3 : UCIP_SP_2018_24811_44585.jpg



View of waterward side.

LM Start	1.36	Rating **	U	Issue No.	39
LM End	7.64	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.168802 °	39.256072 °
				-121.590318 °	-121.574944 °
DWR ID	DWR_RD0010_01_s_2018_39				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual vegetation is over grown, Spring 2018.					

Photo 1 of 1 : SP_2018_RD0010_163_39_20180411_00099.jpg



View looking upstream waterside of overgrown annual vegetation, Spring 2018.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	1.36	Rating **	U	Issue No.	38	
LM End	7.64	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Vegetation			39.168803 °		39.256072 °
				-121.590318 °		-121.574945 °
DWR ID	DWR_RD0010_01_s_2018_38					
Comment Code						
V1 : Control annual grass and weeds on the levee slopes and easements.						
Inspector Comment						
Annual vegetation is over grown, Spring 2018.						

Photo 1 of 1 : SP_2018_RD0010_163_38_20180411_00100.jpg



View looking upstream landside overgrown annual vegetation, Spring 2018.

LM Start	1.49	Rating **	C	Issue No.	31
LM End	1.55	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.169234 °	39.169275 °
				-121.588089 °	-121.586929 °
DWR ID	DWR_RD0010_01_f_2017_31				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Small trees have been removed, Spring 2018.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	1.64	Rating **	C	Issue No.	66
LM End	1.64	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.169721 °	39.169721 °
				-121.585759 °	-121.585759 °
DWR ID	DWR_RD0010_01_s _ 2016_66				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Small trees have been removed, Spring 2018.					

No Photos

LM Start	1.75	Rating **	M	Issue No.	65
LM End	1.75	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.171200 °	39.171200 °
				-121.585576 °	-121.585576 °
DWR ID	DWR_RD0010_01_s _ 2016_65				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_65_20180302_00033.jpg



View of squirrel holes on the landside, no rodent activity was observed. Fall 2016.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	1.81	Rating **	M	Issue No.	64
LM End	1.81	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.172094 °	39.172094 °
				-121.585472 °	-121.585472 °
DWR ID	DWR_RD0010_01_s_2016_64				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_64_20180302_00032.jpg



View of squirrel holes on the landside, no rodent activity was observed. Fall 2016.

LM Start	2.09	Rating **	M	Issue No.	63
LM End	2.09	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.176153 °	39.176153 °
				-121.584958 °	-121.584958 °
DWR ID	DWR_RD0010_01_s_2016_63				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_63_20180302_00031.jpg



View of squirrel holes on the landside, no rodent activity was observed. Fall 2016.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	2.16	Rating **	M	Issue No.	61
LM End	2.38	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.177129 °	39.180309 °
				-121.584841 °	-121.584451 °
DWR ID	DWR_RD0010_01_s_2016_61				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_61_20180302_00030.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	2.56	Rating **	M	Issue No.	60
LM End	2.61	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.182940 °	39.183721 °
				-121.584115 °	-121.584019 °
DWR ID	DWR_RD0010_01_s_2016_60				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_60_20180302_00029.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018


Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

Photo 1 of 1 : SP_2018_RD0010_163_59_20180302_00028.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

Photo 1 of 1 : SP_2018_RD0010_163_58_20180302_00027.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

* Location	** Rating	+ Issue Type
LS : Land Side N/A : Not Applicable	A : Acceptable N : Not Inspected/Rated	Ma : Maintenance Deficiency
WS : Water Side	M : Minimally Acceptable C : Corrected	Ob : Design & System Obsolescence
CR : Crown	U : Unacceptable A/W : Acceptable but Monitor & Maintain	En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	2.70	Rating **	M	Issue No.	35
LM End	2.70	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.184974 °	39.184974 °
				-121.583836 °	-121.583836 °
DWR ID	DWR_RD0010_01_f_2017_35				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Willows on levee slope need to be removed, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_35_20180302_00009.jpg



View looking upstream waterside at Willow Trees that need to be removed, Fall 2017.

LM Start	2.76	Rating **	M	Issue No.	57
LM End	2.76	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.185845 °	39.185845 °
				-121.583760 °	-121.583760 °
DWR ID	DWR_RD0010_01_s_2016_57				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_57_20180302_00026.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	3.01	Rating **	M	Issue No.	55
LM End	3.01	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.189497 °	39.189497 °
				-121.583308 °	-121.583308 °
DWR ID	DWR_RD0010_01_s_2016_55				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Small willow tree on landside slope should be removed. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_55_20180302_00025.jpg



View of small willow trees on the landside slope looking upstream. Fall 2017.

LM Start	3.17	Rating **	C	Issue No.	54
LM End	3.17	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.191796°	39.191796°
				-121.583024°	-121.583024°
DWR ID	DWR_RD0010_01_s_2016_54				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Small trees have been removed, Spring 2018.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	3.69	Rating **	M	Issue No.	52
LM End	3.69	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.199095 °	39.199095 °
				-121.582118 °	-121.582118 °
DWR ID	DWR_RD0010_01_s_2016_52				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_52_20180302_00023.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	3.75	Rating **	U	Issue No.	51
LM End	3.75	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.200003 °	39.200003 °
				-121.582002 °	-121.582002 °
DWR ID	DWR_RD0010_01_s_2016_51				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
There is a large rodent hole the exceeds 2 cubic feet of dirt and needs to be properly backfilled. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_51_20180302_00022.jpg



View of large burrow on landside.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	3.87	Rating **	M	Issue No.	50
LM End	3.87	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.201825 °	39.201825 °
				-121.581779 °	-121.581779 °
DWR ID	DWR_RD0010_01_s_2016_50				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_50_20180302_00021.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

LM Start	3.93	Rating **	M	Issue No.	47
LM End	3.93	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.202569 °	39.202569 °
				-121.581681 °	-121.581681 °
DWR ID	DWR_RD0010_01_s_2016_47				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Remove small willow tree from levee slope. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_47_20180302_00018.jpg



View of a small willow tree that should be removed on the landside looking down stream. Fall 2016.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

Photo 1 of 1 : SP_2018_RD0010_163_49_20180302_00020.jpg



LM Start	4.50	Rating **	M	Issue No.	46					
LM End	4.50	Issue Type +	Ma	Location *	LS					
Category	Earthen Levee			GPS Latitude/Longitude						
				Start	End					
Item	Animal Control			39.210790 °	39.210790 °					
				-121.580654 °	-121.580654 °					
DWR ID	DWR_RD0010_01_s _2016_46									
Comment Code										
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.										
Inspector Comment										
Squirrel hole still are visible but no sign of activity, Fall 2017.										

Photo 1 of 1 : SP_2018_RD0010_163_46_20180302_00017.jpg



View of squirrel holes on the landside slope and toe, no rodent activity was observed. Fall 2016.

* Location	** Rating	+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	4.83	Rating **	M	Issue No.	37
LM End	4.83	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.215597 °	39.215597 °
				-121.580046 °	-121.580046 °
DWR ID	DWR_RD0010_01_f_2017_37				
Comment Code					
T3 : Trim and thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Small willow tree on landside slope should be removed. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_37_20180302_00012.jpg



View of small willow trees on the landside slope looking upstream. Fall 2017.

LM Start	4.84	Rating **	C	Issue No.	45
LM End	4.84	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.215748 °	39.215748 °
				-121.580032 °	-121.580032 °
DWR ID	DWR_RD0010_01_s_2016_45				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
The wild rose bush has been removed, Spring 2018.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	5.04	Rating **	M	Issue No.	42
LM End	5.04	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.218564 °	39.218564 °
				-121.579682 °	-121.579682 °
DWR ID	DWR_RD0010_01_s_2016_42				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_42_20180302_00015.jpg



View of squirrel hole on landside toe, no sign of activity. Fall 2016.

LM Start	5.45	Rating **	M	Issue No.	41
LM End	5.45	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.224485 °	39.224485 °
				-121.578944 °	-121.578944 °
DWR ID	DWR_RD0010_01_s_2016_41				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Squirrel hole still are visible but no sign of activity, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_41_20180302_00014.jpg



View of multiple active ground squirrel holes on landside slope looking downstream.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	6.18	Rating **	M	Issue No.	36 (cont)	
LM End	6.34	Issue Type +	Ma	Location *	LS	
Category	Earthen Levee			GPS Latitude/Longitude		
				Start		End
Item	Vegetation			39.235067 °		39.237286 °
				-121.577541 °		-121.577218 °
DWR ID	DWR_RD0010_01_s_2016_36					
Comment Code						
V2 : Remove the wild growth other than native grasses from the levee slopes.						
Inspector Comment						
Large cluster of willows and wild rosebushes on landside slope and toe. Spring 2018.						

Photo 2 of 2 : SP_2018_RD0010_163_36_20180411_00103.jpg



View looking downstream landside of willows and wild rosebushes that are blocking visibility on the slope, Spring 2018.

LM Start	6.86	Rating **	M	Issue No.	34
LM End	6.86	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.244811 °	39.244811 °
				-121.576277 °	-121.576277 °
DWR ID	DWR_RD0010_01_s_2016_34				
Comment Code					
V2 : Remove the wild growth other than native grasses from the levee slopes.					
Inspector Comment					
Wild Rosebush on landside slope needs to be removed. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_163_34_20180302_00008.jpg



View of thick wild rose bush that obstructs visibility of the landside slope and toe. Spring 2016.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 01 Simmerly Slough	Right	7.65	04/10/2018 04/10/2018	Sterling York

LM Start	7.27	Rating **	M	Issue No.	32
LM End	7.27	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.250651 °	39.250651 °
				-121.575579 °	-121.575579 °
DWR ID	DWR_RD0010_01_s_2016_32				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Small trees 4" in diameter at chest height should be removed before they get too big.					

Photo 1 of 1 : SP_2018_RD0010_163_32_20180302_00006.jpg



View of a tree that needs to be removed on the landside toe, looking downstream. Fall 2017.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	0.02	Rating **	A	Issue No.	26
LM End	11.32	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.163961 °	39.309530 °
				-121.610050 °	-121.616605 °
DWR ID	DWR_RD0010_02_s_2018_26				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
The annual vegetation is starting to get a little tall but is still maintained, Spring 2018.					

Photo 1 of 2 : SP_2018_RD0010_164_26_20180411_00101.jpg



View looking downstream landside of the well maintained annual vegetation, Spring 2018.

LM Start	0.02	Rating **	A	Issue No.	26 (cont)
LM End	11.32	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : SP_2018_RD0010_164_26_20180411_00103.jpg



Second view looking downstream landside of the well maintained annual vegetation, Spring 2018.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	0.02	Rating **	A	Issue No.	38
LM End	11.32	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.163961 °	39.309530 °
				-121.610051 °	-121.616606 °
DWR ID	DWR_RD0010_02_s_2018_38				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
The annual vegetation is starting to get a little tall but is still maintained, Spring 2018.					

Photo 1 of 2 : SP_2018_RD0010_164_38_20180411_00106.jpg



Second view looking downstream waterside of the maintained annual vegetation, Spring 2018.

LM Start	0.02	Rating **	A	Issue No.	38 (cont)
LM End	11.32	Issue Type +	Ma	Location *	LS

Photo 2 of 2 : SP_2018_RD0010_164_38_20180411_00105.jpg



View looking downstream waterside of the well maintained annual vegetation, Spring 2018.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	0.38	Rating **	M	Issue No.	28
LM End	0.38	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.169231 °	39.169231 °
				-121.610711 °	-121.610711 °
DWR ID	DWR_RD0010_02_f_2015_28				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but squirrel hole needs to be backfilled. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_164_28_20180302_00003.jpg



View of squirrel hole on the waterside looking downstream. Fall 2016

LM Start	0.94	Rating **	U	Issue No.	29
LM End	0.94	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.177289 °	39.177289 °
				-121.609860 °	-121.609860 °
DWR ID	DWR_RD0010_02_f_2015_29				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but squirrel hole needs to be backfilled. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_164_29_20180302_00004.jpg



View of rodent hole that has more than 2 cubic feet of material on the waterside.

* Location
LS : Land Side N/A : Not Applicable
WS : Water Side
CR : Crown

** Rating
A : Acceptable N : Not Inspected/Rated
M : Minimally Acceptable C : Corrected
U : Unacceptable A/W : Acceptable but Monitor & Maintain

+ Issue Type
Ma : Maintenance Deficiency
Ob : Design & System Obsolescence
En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	1.13	Rating **	U	Issue No.	30
LM End	1.13	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.179947 °	39.179947 °
				-121.610024 °	-121.610024 °
DWR ID	DWR_RD0010_02_f_2015_30				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but squirrel hole needs to be backfilled. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_164_30_20180302_00005.jpg



View of rodent hole that has more than 2 cubic feet of material on the waterside.

LM Start	1.16	Rating **	M	Issue No.	56
LM End	1.16	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.180447 °	39.180447 °
				-121.610036 °	-121.610036 °
DWR ID	DWR_RD0010_02_f_2017_56				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Tree less than 4" in diameter needs to be removed, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_164_56_20180302_00028.jpg



View looking downstream landside of a tree less than 4" in diameter that needs to be removed, Fall 2017.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	3.29	Rating **	M	Issue No.	83 (cont)	
LM End	3.29	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.210995 °	39.210995 °	
				-121.610164 °	-121.610164 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24824						
DS_ID:21284						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Found						
UCIP Comments: Remove concrete piece preventing complete closure of screw gate on landward side. This crossing is referenced in the USACE Periodic Inspection as item						
USACE_CESPK_HON2_2013_p_0152.						
FIELD_STRUCT_DESC: 36-inch corrugated metal gravity drainage pipe through the levee, 24 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end.						
[Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 259+76)].						
FS Date: 4/30/2013						

Photo 3 of 3 : UCIP_SP_2018_24824_44656.jpg



View of landward side--barrier used to discourage damage to crossing near toe.

LM Start	3.60	Rating **	M	Issue No.	7
LM End	3.60	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.215338 °	39.215338 °
				-121.610751 °	-121.610751 °
DWR ID	DWR_RD0010_02_s_2016_7				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
There is no rodent activity, but the holes need to be properly backfilled. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_164_7_20180302_00001.jpg



View of waterward slope--burrow activity present.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	3.62	Rating **	M	Issue No.	84
LM End	3.62	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.215620 °	39.215620 °
				-121.610813 °	-121.610813 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24825
DS_ID:21285
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Sediment blocking flap gate and screw gate--recommend removing material. Dense burrow activity present along levee slopes (large holes visible on landward side)--recommend addressing issue. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0169.
FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 19.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 277+00)].
FS Date: 4/30/2013

LM Start	3.62	Rating **	M	Issue No.	84 (cont)
LM End	3.62	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2018_24825_44664.jpg



Marker visible on waterward side.

Photo 2 of 3 : UCIP_SP_2018_24825_44663.jpg



View of waterward slope--burrow activity present.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	3.62	Rating **	M	Issue No.	84 (cont)	
LM End	3.62	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.215620 °	39.215620 °	
				-121.610813 °	-121.610813 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24825 DS_ID:21285 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Sediment blocking flap gate and screw gate--recommend removing material. Dense burrow activity present along levee slopes (large holes visible on landward side)--recommend addressing issue. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0169. FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 19.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 277+00)]. FS Date: 4/30/2013						

Photo 3 of 3 : UCIP_SP_2018_24825_44662.jpg



Flap gate located on waterward side--debris blocking gate.

LM Start	3.65	Rating **	M	Issue No.	68
LM End	3.65	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.216059 °	39.216059 °
				-121.610815 °	-121.610815 °
DWR ID	DWR_RD0010_02_f_2013_68				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but holes need to be properly backfilled. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_164_68_20180302_00033.jpg



View of rodent holes on waterside slope, no evident of rodent activity Spring 2017.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	4.44	Rating **	M	Issue No.	86
LM End	4.44	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.226938 °	39.226938 °
				-121.613174 °	-121.613174 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24751
DS_ID:21288
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Need to updated photos showing cleared slopes. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0193.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 19 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 322+25)].
FS Date: 4/30/2013

LM Start	4.44	Rating **	M	Issue No.	86 (cont)
LM End	4.44	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2018_24751_44375.jpg



View of waterward side--dense vegetation on slope.

Photo 2 of 3 : UCIP_SP_2018_24751_44376.jpg



View of flap gate on waterward side.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	4.44	Rating **	M	Issue No.	86 (cont)
LM End	4.44	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.226938 °	39.226938 °
				-121.613174 °	-121.613174 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24751
DS_ID:21288
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Need to updated photos showing cleared slopes. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0193.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 19 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 322+25)].
FS Date: 4/30/2013

Photo 3 of 3 : UCIP_SP_2018_24751_44373.jpg



View of landward side--dense vegetation.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	5.04	Rating **	A/W	Issue No.	89 (cont)
LM End	5.04	Issue Type +	Ma	Location *	

View of flap gate located on waterward side.

* Location	** Rating	+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	5.04	Rating **	A/W	Issue No.	89 (cont)
LM End	5.04	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.235082 °	39.235082 °
				-121.614925 °	-121.614925 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24828 DS_ID:21290 EP_NO: N/A Repair Type: No Action Needed Crossing Status: Found UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0212. FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 20 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. Pipe discharges into a 5-foot by 5-foot concrete distribution box at the WS toe. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 354+96)]. FS Date: 4/30/2013					

Photo 3 of 3 : UCIP_SP_2018_24828_44683.jpg



Inside view of concrete distribution box.

LM Start	5.20	Rating **	M	Issue No.	50
LM End	5.20	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.237272 °	39.237272 °
				-121.615424 °	-121.615424 °
DWR ID	DWR_RD0010_02_f_2016_50				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but holes need to be properly backfilled.Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_164_50_20180302_00023.jpg



View of rodent hole on landside slope. Fall 2016.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	6.16	Rating **	M	Issue No.	90 (cont)	
LM End	6.16	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.250593 °	39.250593 °	
				-121.619178 °	-121.619178 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:27793 DS_ID:21291 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Need to contact owner to remove debris inside concrete distribution box and on slope. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0244. FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 17.3 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 413+81)]. FS Date: 4/30/2013						

Photo 3 of 3 : UCIP_SP_2018_27793_51513.jpg



Flap gate and concrete headwall visible on waterward side.

LM Start	6.72	Rating **	M	Issue No.	32
LM End	6.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.257859 °	39.257859 °
				-121.617667 °	-121.617667 °
DWR ID	DWR_RD0010_02_f_2015_32				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but holes need to be properly backfilled. Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_164_32_20180302_00008.jpg



View of rodent holes on waterside levee slope.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	6.88	Rating **	U	Issue No.	33
LM End	6.88	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.259843 °	39.259843 °
				-121.616013 °	-121.616013 °
DWR ID	DWR_RD0010_02_f_2015_33				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
Rodent hole that has more than 2 cubic feet of material, this hole is not active but needs to be backfilled properly.					

Photo 1 of 1 : SP_2018_RD0010_164_33_20180302_00009.jpg



View of rodent hole that has more than 2 cubic feet of material, this hole is not active but needs to be backfilled properly.

LM Start	8.06	Rating **	A/W	Issue No.	92
LM End	8.06	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.274890 °	39.274890 °
				-121.611526 °	-121.611526 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24832					
DS_ID:21295					
EP_NO: N/A					
Repair Type: No Action Needed					
Crossing Status: Found					
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0329.					
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 12.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 515+52)].					
FS Date: 4/30/2013					

Photo 1 of 3 : UCIP_SP_2018_24832_44705.jpg



Marker visible on waterward shoulder, crossing is referenced as No. 16.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	8.06	Rating **	A/W	Issue No.	92 (cont)
LM End	8.06	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.274890 °	39.274890 °
				-121.611526 °	-121.611526 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24832
DS_ID:21295
EP_NO: N/A
Repair Type: No Action Needed
Crossing Status: Found
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0329.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 12.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 515+52)].
FS Date: 4/30/2013

LM Start	8.06	Rating **	A/W	Issue No.	92 (cont)
LM End	8.06	Issue Type +	Ma	Location *	

Photo 2 of 3 : UCIP_SP_2018_24832_44704.jpg



View of waterward side.

Photo 3 of 3 : UCIP_SP_2018_24832_44703.jpg



View of flap gate located on waterward side.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	8.09	Rating **	M	Issue No.	35
LM End	8.09	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.275179 °	39.275179 °
				-121.611283 °	-121.611283 °
DWR ID	DWR_RD0010_02_f_2015_35				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No rodent activity but holes need to be backfilled, Fall 2017.					

Photo 1 of 1 : SP_2018_RD0010_164_35_20180302_00012.jpg



View of rodent hole on waterside.

LM Start	8.45	Rating **	C	Issue No.	44
LM End	8.45	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Encroachments			39.278905 °	39.278905 °
				-121.607328 °	-121.607328 °
DWR ID	DWR_RD0010_02_s_2017_44				
Comment Code					
TR : Tree or limb					
Inspector Comment					
This tree has been removed from the levee slope, Spring 2018.					

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	8.76	Rating **	M	Issue No.	93
LM End	8.76	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.279093 °	39.279093 °
				-121.601753 °	-121.601753 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27775					
DS_ID:21296					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Found					
UCIP Comments: Sediment build-up at the inlet--recommend clearing sediment. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0348.					
FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 23 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. Metal marker on the WS shoulder. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 551+96)].					
FS Date: 4/30/2013					

Photo 1 of 3 : UCIP_SP_2018_27775_51473.jpg



View of waterward side.

LM Start	8.76	Rating **	M	Issue No.	93 (cont)
LM End	8.76	Issue Type +	Ma	Location *	

Photo 2 of 3 : UCIP_SP_2018_27775_51472.jpg



View of landward side.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	8.76	Rating **	M	Issue No.	93 (cont)
LM End	8.76	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.279093 °	39.279093 °
				-121.601753 °	-121.601753 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:27775					
DS_ID:21296					
EP_NO: N/A					
Repair Type: Non-Urgent					
Crossing Status: Found					
UCIP Comments: Sediment build-up at the inlet--recommend clearing sediment. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0348.					
FIELD_STRUCT_DESC: 30-inch corrugated metal gravity drainage pipe through the levee, 23 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. Metal marker on the WS shoulder. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 551+96)].					
FS Date: 4/30/2013					

Photo 3 of 3 : UCIP_SP_2018_27775_51477.jpg



View of flap gate visible on waterward side.

LM Start	9.02	Rating **	M	Issue No.	66
LM End	9.02	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.282329 °	39.282329 °
				-121.600161 °	-121.600161 °
DWR ID	DWR_RD0010_02_s_2016_66				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Peach tree at toe should be removed, Spring 2018.					

Photo 1 of 1 : SP_2018_RD0010_164_66_20180411_00108.jpg



View of small peach tree on the landside toe looking downstream that should be removed, Spring 2018.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	9.23	Rating **	M	Issue No.	95
LM End	9.23	Issue Type +	Ma	Location *	
Category	Supplemental		GPS Latitude/Longitude		
			Start	End	
Item	DWR UCIP LMA Responsibility		39.285329°	39.285329°	
			-121.600309°	-121.600309°	
DWR ID					

Comment Code

Inspector Comment

FS_ID:24768
DS_ID:21298
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Crossing is buried--found indicators of concrete headwall. Need to contact owner to determine status of crossing. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0378.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 13 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. Metal marker on the WS slope. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 576+75)].
FS Date: 4/30/2013

LM Start	9.23	Rating **	M	Issue No.	95 (cont)
LM End	9.23	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2018_24768_44450.jpg



View of waterward slope.

Photo 2 of 3 : UCIP_SP_2018_24768_44451.jpg



Dense vegetation on landward side.

* Location	** Rating	+ Issue Type
LS : Land Side WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
N/A : Not Applicable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	9.23	Rating **	M	Issue No.	95 (cont)	
LM End	9.23	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.285329 °	39.285329 °	
				-121.600309 °	-121.600309 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24768 DS_ID:21298 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Crossing is buried--found indicators of concrete headwall. Need to contact owner to determine status of crossing. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0378. FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 13 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each end. Metal marker on the WS slope. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 576+75)]. FS Date: 4/30/2013						

Photo 3 of 3 : UCIP_SP_2018_24768_44449.jpg



View of concrete headwall visible through dense vegetation.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	9.35	Rating **	M	Issue No.	96
LM End	9.35	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.287059 °	39.287059 °
				-121.600401 °	-121.600401 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24769
DS_ID:21299
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Need to contact owner. Need to clear debris from concrete distribution box on waterward and remove debris blocking landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0383.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 12 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. Metal marker on the WS shoulder. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 582+72)].
FS Date: 4/30/2013

LM Start	9.35	Rating **	M	Issue No.	96 (cont)
LM End	9.35	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2018_24769_44454.jpg



Marker visible on waterward side shoulder, crossing is referenced as No. 20.

Photo 2 of 3 : UCIP_SP_2018_24769_44453.jpg



View of flap gate located inside concrete distribution box. Debris scattered inside box.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	9.35	Rating **	M	Issue No.	96 (cont)
LM End	9.35	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.287059 °	39.287059 °
				-121.600401 °	-121.600401 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24769
DS_ID:21299
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Need to contact owner. Need to clear debris from concrete distribution box on waterward and remove debris blocking landward side. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0383.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 12 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. Metal marker on the WS shoulder. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 582+72)].
FS Date: 4/30/2013

Photo 3 of 3 : UCIP_SP_2018_24769_44452.jpg



View of concrete distribution box located on waterward side.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	9.51	Rating **	A/W	Issue No.	97 (cont)
LM End	9.51	Issue Type +	Ma	Location *	

View of waterward side.

* Location	** Rating	+ Issue Type
LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enfranchisement

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	9.51	Rating **	A/W	Issue No.	97 (cont)	
LM End	9.51	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP LMA Responsibility			39.289315 °		39.289315 °
				-121.601183 °		-121.601183 °
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24835						
DS_ID:21300						
EP_NO: N/A						
Repair Type: No Action Needed						
Crossing Status: Found						
UCIP Comments: This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0388.						
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 14 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS). Concrete headwall, saddle, and apron on the WS end. Metal marker on the WS shoulder. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 591+77)].						
FS Date: 4/30/2013						

Photo 3 of 3 : UCIP_SP_2018_24835_44725.jpg



View of flap gate located on waterward side.

LM Start	9.94	Rating **	M	Issue No.	70
LM End	9.94	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.293633 °	39.293633 °
				-121.606986 °	-121.606986 °
DWR ID	DWR_RD0010_02_s_2016_70				
Comment Code					
T1 : Trim trees to at least five feet above ground level.					
Inspector Comment					
Trim tree up five feet for visibility and access.					

Photo 1 of 1 : SP_2018_RD0010_164_70_20180302_00035.jpg



View of tree on landside toe that need to be trimmed up five feet for visibility and access.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown	** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	11.07	Rating **	M	Issue No.	101
LM End	11.07	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.305915 °	39.305915 °
				-121.617698 °	-121.617698 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24840
DS_ID:21305
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Burrow activity--large holes found on landward side. Crossing on landward side is blocked. Recommend clearing headwall and crossing. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0476.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 7.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Concrete headwall at each toe. Saddle and apron on the WS.
[Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 674+73)].
FS Date: 4/30/2013

LM Start	11.07	Rating **	M	Issue No.	101 (cont)
LM End	11.07	Issue Type +	Ma	Location *	

Photo 1 of 3 : UCIP_SP_2018_24840_44753.jpg



Marker visible on waterward side, crossing is referenced as No. 25.

Photo 2 of 3 : UCIP_SP_2018_24840_44752.jpg



View of flap gate located on waterward side.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 02 Feather River	Left	11.36	04/10/2018 04/10/2018	Sterling York

LM Start	11.07	Rating **	M	Issue No.	101 (cont)
LM End	11.07	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.305915 °	39.305915 °
				-121.617698 °	-121.617698 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24840
DS_ID:21305
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Burrow activity--large holes found on landward side. Crossing on landward side is blocked. Recommend clearing headwall and crossing. Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23. This crossing is referenced in the USACE Periodic Inspection as item USACE_CESPK_HON2_2013_p_0476.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 7.5 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Concrete headwall at each toe. Saddle and apron on the WS.
[Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 674+73)].
FS Date: 4/30/2013

Photo 3 of 3 : UCIP_SP_2018_24840_44751.jpg



Internal view of pipe wall from waterward side.

LM Start	11.28	Rating **	C	Issue No.	78
LM End	11.28	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.308973 °	39.308973 °
				-121.616803 °	-121.616803 °
DWR ID	DWR_RD0010_02_s_2016_78				

Comment Code

A1 : Exterminate rodents and backfill and compact or grout burrows.

Inspector Comment

No squirrel activity and holes have been backfilled. Spring 2017

No Photos

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/10/2018 04/10/2018	Sterling York

LM Start	0.00	Rating **	A	Issue No.	4
LM End	2.79	Issue Type +	Ma	Location *	LS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.310043 °	39.298575 °
				-121.616328 °	-121.570035 °
DWR ID	DWR_RD0010_03_f_2017_4				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual vegetation is maintained, Spring 2018.					

Photo 1 of 1 : SP_2018_RD0010_165_4_20180411_00016.jpg



View looking downstream landside where the annual vegetation is maintained, Spring 2018.

LM Start	0.00	Rating **	A	Issue No.	5
LM End	2.79	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Vegetation			39.310043 °	39.298575 °
				-121.616328 °	-121.570035 °
DWR ID	DWR_RD0010_03_f_2017_5				
Comment Code					
V1 : Control annual grass and weeds on the levee slopes and easements.					
Inspector Comment					
Annual vegetation is maintained, Spring 2018.					

Photo 1 of 1 : SP_2018_RD0010_165_5_20180411_00015.jpg



View looking downstream waterside where the annual vegetation is maintained, Spring 2018.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/10/2018 04/10/2018	Sterling York

LM Start	1.10	Rating **	M	Issue No.	10
LM End	1.10	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Trim / Thin Trees			39.306995 °	39.306995 °
				-121.597116 °	-121.597116 °
DWR ID	DWR_RD0010_03_s_2018_10				
Comment Code					
T2 : Thin trees to allow visibility of the ground and room to flood fight.					
Inspector Comment					
Tree needs to be trimmed for access and visibility, Spring 2018.					

Photo 1 of 1 : SP_2018_RD0010_165_10_20180411_00018.jpg



View looking downstream waterside of a tree that needs to be trimmed for access and visibility, Spring 2018.

LM Start	1.69	Rating **	M	Issue No.	13	
LM End	1.69	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start		End
Item	DWR UCIP LMA Responsibility			39.303013 °	39.303013 °	
				-121.588124 °	-121.588124 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24842						
DS_ID:21307						
EP_NO: N/A						
Repair Type: Non-Urgent						
Crossing Status: Found						
UCIP Comments: Sediment deposit inside pipe--Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23.						
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 15 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each toe.						
[Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 134+06)].						
FS Date: 5/1/2013						

Photo 1 of 3 : UCIP_SP_2018_24842_44764.jpg



Marker visible on waterward side--No. 26.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/10/2018 04/10/2018	Sterling York

LM Start	1.69	Rating **	M	Issue No.	13 (cont)
LM End	1.69	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.303013 °	39.303013 °
				-121.588124 °	-121.588124 °
DWR ID					

Comment Code

Inspector Comment

FS_ID:24842
DS_ID:21307
EP_NO: N/A
Repair Type: Non-Urgent
Crossing Status: Found
UCIP Comments: Sediment deposit inside pipe--Need to coordinate with owner to determine status of crossing. If crossing is no longer in use owner will need to contact the CVFPB to comply with Title 23.
FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 15 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at each toe.
[Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 134+06)].
FS Date: 5/1/2013

LM Start	1.69	Rating **	M	Issue No.	13 (cont)
LM End	1.69	Issue Type +	Ma	Location *	

Photo 2 of 3 : UCIP_SP_2018_24842_44762.jpg



View of waterward slope.

Photo 3 of 3 : UCIP_SP_2018_24842_44763.jpg



View of flap gate located on waterward side.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable M : Minimally Acceptable U : Unacceptable		N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement	
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**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/10/2018 04/10/2018	Sterling York

LM Start	1.72	Rating **	M	Issue No.	6
LM End	1.72	Issue Type +	Ma	Location *	WS
Category	Earthen Levee			GPS Latitude/Longitude	
				Start	End
Item	Animal Control			39.303262 °	39.303262 °
				-121.587680 °	-121.587680 °
DWR ID	DWR_RD0010_03_f_2016_6				
Comment Code					
A3 : No rodents visible, but rodent burrows visible; need to backfill and compact or grout burrows.					
Inspector Comment					
No squirrel activity seen, but rodent holes need to be back filled properly.					

Photo 1 of 1 : SP_2018_RD0010_165_6_20180302_00003.jpg



View of waterside slope, no squirrel activity seen, but rodent holes need to be back filled properly. Fall 2016.

LM Start	2.80	Rating **	M	Issue No.	14
LM End	2.80	Issue Type +	Ma	Location *	
Category	Supplemental			GPS Latitude/Longitude	
				Start	End
Item	DWR UCIP LMA Responsibility			39.298561 °	39.298561 °
				-121.569977 °	-121.569977 °
DWR ID					
Comment Code					
Inspector Comment					
FS_ID:24883 DS_ID:21308 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtenances. FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 12 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at the LS toe. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 192+33)]. FS Date: 5/1/2013					

Photo 1 of 2 : UCIP_SP_2018_24883_44820.jpg



View of slide gate and concrete headwall located on landside side.

* Location	** Rating	+ Issue Type
LS : Land Side WS : Water Side CR : Crown	A : Acceptable M : Minimally Acceptable U : Unacceptable	Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
N/A : Not Applicable	N : Not Inspected/Rated C : Corrected A/W : Acceptable but Monitor & Maintain	

**Flood Control Project Maintenance
Levee Inspections**

Maintenance Issue Types Only, Levee Inspection Report By Mile - Spring 2018

Reclamation District No. 0010 Honcut

Waterway	Bank	Unit Miles	Inspection Start/End	Inspector
Unit No. 03 Honcut Creek	Left	2.81	04/10/2018 04/10/2018	Sterling York

LM Start	2.80	Rating **	M	Issue No.	14 (cont)	
LM End	2.80	Issue Type +	Ma	Location *		
Category	Supplemental			GPS Latitude/Longitude		
				Start	End	
Item	DWR UCIP LMA Responsibility			39.298561 °	39.298561 °	
				-121.569977 °	-121.569977 °	
DWR ID						
Comment Code						
Inspector Comment						
FS_ID:24883 DS_ID:21308 EP_NO: N/A Repair Type: Non-Urgent Crossing Status: Found UCIP Comments: Dense vegetation limits the inspector's visibility to identify signs of pipe failure (leaks) along the slope. Recommend removing vegetation along pipe alignment to conduct proper inspection of structure and appurtances. FIELD_STRUCT_DESC: 24-inch corrugated metal gravity drainage pipe through the levee, 12 feet below the crown. Corrugated metal cutoff wall around the pipe at each shoulder. Flap gate on the waterside (WS) end. Slide gate on the landside (LS) end. Concrete headwall at the LS toe. [Additional Reference(s): DWR Levee Log, 2005. USACE Sacramento O&M Manual 151, May 1953, (Station 192+33)]. FS Date: 5/1/2013						

Photo 2 of 2 : UCIP_SP_2018_24883_44821.jpg



View of levee crown--dense vegetation.

* Location LS : Land Side N/A : Not Applicable WS : Water Side CR : Crown		** Rating A : Acceptable N : Not Inspected/Rated M : Minimally Acceptable C : Corrected U : Unacceptable A/W : Acceptable but Monitor & Maintain		+ Issue Type Ma : Maintenance Deficiency Ob : Design & System Obsolescence En : Enforcement
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